

Title (en)

Method for selecting a radio station for dynamic vehicle navigation

Title (de)

Verfahren zur Auswahl eines Rundfunksenders für dynamische Fahrzeugnavigation

Title (fr)

Méthode pour sélectionner un émetteur radio pour navigation véhiculaire dynamique

Publication

EP 1139065 A3 20040107 (DE)

Application

EP 01105223 A 20010303

Priority

DE 10015765 A 20000330

Abstract (en)

[origin: EP1139065A2] Data can be exchanged between a car radio and a navigation system. In order to have continuous traffic information via a transmitter for supplying traffic information for an area (A) being currently driven over, a vehicle's position (C) during its journey is detected by a navigation system. From data stored in the vehicle a reception frequency is determined for a traffic information radio transmitter (TA1,TA2,TB1) assigned to the vehicle's current position.

IPC 1-7

G01C 21/26; **G08G 1/09**; **H04H 1/00**

IPC 8 full level

G01C 21/26 (2006.01); **G08G 1/09** (2006.01); **H04H 20/55** (2008.01); **H04H 60/51** (2008.01); **H04H 60/65** (2008.01); **H04H 60/53** (2008.01)

CPC (source: EP)

G01C 21/26 (2013.01); **G08G 1/093** (2013.01); **G08G 1/094** (2013.01); **H04H 20/55** (2013.01); **H04H 60/51** (2013.01); **H04H 60/65** (2013.01); **H04H 60/53** (2013.01); **H04H 2201/13** (2013.01)

Citation (search report)

- [X] EP 0866576 A2 19980923 - GRUNDIG AG [DE]
- [A] DE 19710863 A1 19980917 - BOSCH GMBH ROBERT [DE]
- [A] US 5933094 A 19990803 - GOSS STEFAN [DE], et al

Cited by

CN103052891A; EP1939834A3; EP2066051A1; EP1515466A3; EP2541206A1; EP1515466A2; WO2009003748A1; WO2012026918A1; WO2016074693A1; US9523579B2; US9917666B2; US10746554B2

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DOCDB simple family (publication)

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